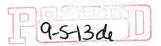


2006-268-E 246025

Laura Bateman Carolinas Rates & Regulatory Strategy 410 S. Wilmington Street Raleigh, NC 27601

919.546.3324 Laura.Bateman@duke-energy.com



August 29, 2013

Jocelyn Boyd Chief Clerk and Administrator Public Service Commission of South Carolina Post Office Drawer 11649 101 Executive Center Drive, Suite 100 Columbia, South Carolina 29211 2013 SEP = 5 PH |: 38
SO PUBLIC SERVICE

Dear Ms. Jocelyn Boyd:

Enclosed is the quarterly report of Duke Energy Carolinas, LLC for the twelve months ending June 30, 2013.

Please feel free to call me at (919) 546-3324 if you have any questions.

Sincerely,

Laura Bateman

L BS

Carolinas Rates & Regulatory Strategy

Duke Energy

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PSC SC MAIL / DMS

Enclosure

cc:

Mr. Dukes Scott

**Executive Director** 

Office of Regulatory Staff

Mr. John Flitter

Director, Electric & Gas Regulation

Office of Regulatory Staff

## CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, Clark S. Gillespy, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of due diligence, have made reasonable inquiry into the accuracy of the information and representations provided therein; and that, to the best of my knowledge, information, and belief, all information contained therein is accurate and true and contains no false, fictitious, fraudulent or misleading statements; that no material information or fact has been knowingly omitted or misstated therein, and that all information contained therein has been prepared and presented in accordance with all applicable South Carolina general statutes, Commission rules and regulations, and applicable Commission Orders. Any violation of this Certification may result in the Commission initiating a formal earnings review proceeding.

( Pade & Hillerst
Signature of President
Clark S. Gillespy
Typed or Printed Name of Person Signing
State President, Duke Energy South Carolina
Title Title
august 26, 2013
Date Signed

Subscribed and sworn to before me this 36 day of August, 2013.

Notary Public

My Commission Expires: Och. 31,2015



## CERTIFICATION

(Certification must be signed by the Chief Executive Officer and the Chief Financial Officer)

I, James D. Wiles, state and attest, under penalty of perjury, that the attached South Carolina Quarterly Report is filed on behalf of Duke Energy Carolinas, LLC, as required by the Public Service Commission of South Carolina; that I have reviewed said report and, in the exercise of d and represer and belief, Э, fictitious, fra n knowingly o n prepared and Commission f this Certific proceeding.

due diligence, have made reasonable inquiry into the accuracy of the information notations provided therein; and that, to the best of my knowledge, information all information contained therein is accurate and true and contains no false audulent or misleading statements; that no material information or fact has been omitted or misstated therein, and that all information contained therein has been depresented in accordance with all applicable South Carolina general statutes in rules and regulations, and applicable Commission Orders. Any violation of cartion, may result in the Commission initiating a formal agreement agreement.
cation may result in the Commission initiating a formal earnings review
Signature of Person Making Verification
Signature of Person Making Verification
James D. Wiles  Typed on Printed Name of Person Signing
Typed or Printed Name of Person Signing
Director Regulated Accounting
Title
Date Signed 26, 2013
Date Sighed
Subscribed and sworn to before me this 26 day of August, 2013.
Notary Public
My Commission Expires: October 24, 2014

Duke Energy Carolinas, LLC
OPERATING INCOME FROM ELECTRIC OPERATIONS
SC Quarterly for June 30, 2013
(Thousands of Dollars)

		Total Company			Si	outh	Carolina Reta	ail	il		
Line		Per	Allocation		Per Accounting				As		
No.	Description	Books (Col. 1)	<u>Factors</u>		Books (Col. 2)		Adis (a) (Col. 3)		Adjusted (Col. 4)		
		(001. 2)			(0011 2)		(000)		(00# 1/		
1	Electric Operating Revenue	\$ 6,877,107	23.3757%	\$	1,607,572	\$	(1,159)	\$	1,606,413		
2	Electric Operating Expenses:	 						-			
3	Operation and Maintenance:										
4	Fuel Used in Electric Generation	1,684,331	24.8227%		418,096		(1,015)		417,081		
5	Purchased Power and Net Interchange	317,653	25.0881%		79,693		(229)		79,464		
6	Wages, Benefits, Materials, etc.	2,012,252	23.7378%		477,665		(967)		476,698		
7	Depreciation and Amortization	921,145	24.3933%		224,698		29,932		254,630		
8	General Taxes	374,737	19.4657%		72,945		6,495		79,440		
9	Interest on Customer Deposits	6,896	11.6879%		806		(1)		805		
10	Income Taxes	446,690	20.1576%		90,042		(15,173)		74,869		
11	Amortization of Investment Tax Credit	(5,349)	24.4345%		(1,307)		6		(1,301)		
12	Total Electric Operating Expenses	 5,758,355	23.6637%		1,362,638		19,048		1,381,686		
13	Operating Income	\$ 1,118,752	21.8935%	\$	244,934	\$	(20,207)	\$	224,727		
14	Add: Customer Growth Adjustment	 					933		933		
15	Income for Return			\$	244,934	\$	(19,274)	\$	225,660		
16	Original Cost Rate Base (b)			\$	3,916,101	\$	(1,617)	\$	3,914,484		
				==		===		=			
17	Rate of Return on South Carolina Retail Rate Base				6.25%				5.76%		
				-				=			

Notes: (a) From Page 3, "Total Adjustments" line.

<sup>(</sup>b) From Page 4, Line 12.

Duke Energy Carolinas, LLC
CALCULATION OF RATE OF RETURN
SC Quarterly for June 30, 2013
(Thousands of Dollars)

4 Total	3 Members' Equity	2 Preferred Stock	1 Long-Term Debt	No. Description	Line	
\$ 18,396,956	10,063,368		\$ 8,333,588	<u>Amount</u> <u>Ratio</u> (Col. 1) (Col. 2)	Capitalization June 30, 2013	Total Com
100.00%	54.70%	0.00%	45.30%	Ratio (Col. 2)	ation 2013	pany
\$ 3,916,101 (a)	2,142,107		\$ 1,773,994	Rate Base (Col. 3)		
a)	7.09%	0.00%	5.24%	Return % (Col. 4)	Embedded Cost/	Per Book
\$ 244,934 (b)	151,977		\$ 92,957	Income (Col. 5)	Operating	South Carolina Retail
\$ 3,914,484 (c)			\$ 1,773,261	Rate Base R (Col. 6)	En Retail	
(c) (c) (d) (d) (d) (d) (d) (d) (d) (d) (d) (d		0.00%	5.24% \$	Return % (Col. 7)		Pro Forma
\$ 225,660 (d)	132,741		92,919	(Col. 8)	Operating	

Notes: (a) From Page 4, Line 12, Column 2.

(b) From Page 1, Line 15, Column 2.

(c) From Page 4, Line 12, Column 4.

(d) From Page 1, Line 15, Column 4.

(e) If adjusted for weather, this rate would be 6.10%.

(f) Includes pre-tax non-firm wholesale sales profits for the total system of approximately \$2 million for the 12 months ended 06/30/13.

Net of tax South Carolina Retail allocation of profits amounts to approximately \$0 million.

(g) Includes net of tax Progress merger costs to achieve of approximately \$23 million.

-34	
US.	
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œ	7	6	ر. د	4	ω	2	-	Line No.
Total Adjustments	To Exclude Greenwood Operations	To Annualize Amortization of Buck and Bridgewater Deferred Costs	To Adjust Income Taxes to Reflect Interest Synchron	To Reflect CWIP Closings to Plant	To Annualize Property Taxes on Year-End Plant	To Annualize Wage Rate Increase	To Annualize Depreciation on Year-End Plant	Description
\$			_				₩.	Ope Rev (C
(1,159) \$	(1,159)							Electric Operating Revenue (Col. 1)
\$	۳	·	i				<b>\$</b>	GE C
(1,01	(1,015)							Fuel Used in Electric Generation (Col. 2)
(1,015) \$	5)	•	•	,	,	,	· •	
								Purchased Power and Net Interchange (Col. 3)
(229) \$	(229)		•		•		, •>	16 C C
								Wages Benefits Materials <u>Etc.</u> (Col. 4)
(967) \$	(1,477)					510		
							N.	Depreciation and <u>Amortization</u> (Col. 5)
29,932	(715)	2,073		6,837			21,737 \$	ation I ation 5)
\$							₩.	EE Ger
6,495 \$	(237)			1,040	5,291	401		General <u>Taxes</u> (Col. 6)
\$	3			J		-	\$	Inte Cus De (C
£	Œ							Interest on Customer Deposits (Col. 7)
(1) \$							<b>⋄</b>	⊗ H ≥
(15,173) \$	1,097	(811)	(1,441)	(3,083)	(2,071)	(357)	(8,507) \$	Income Taxes (Col. 8)
3) \$	7	1)	1)	3)	1)	7)	7) \$	Amo
								Amortization <u>of ITC</u> (Col. 9)
6 \$	on	•	'	•	•	•	45	
(20,207)	1,412	(1,262)	1,441	(4,794)	(3,220)	(554)	(13,230)	Net Operating Income (Col. 10)

Duke Energy Carolinas, LLC ORIGINAL COST RATE BASE - ELECTRIC OPERATIONS SC Quarterly for June 30, 2013 (Thousands of Dollars)

		Total Company		Si	outh C	arolina Retali	
Line <u>No.</u>		Per <u>Books</u> (Col. 1)	Aliocation <u>Factors</u>	Per Books (Col. 2)	Ac Adi	counting ustments Col. 3)	As <u>Adiusted</u> (Col. 4)
1	Electric Plant in Service	\$ 32,629,765		\$ 7,434,686	\$	218,458	7,653,144
2	Less: Accumulated Depreciation and Amortization	(13,188,936)		(2,970,706)		(28,574)	(2,999,280)
3	Net Electric Plant	19,440,828		 4,463,980	*******	189,884	4,653,864
4	Add: Materials and Supplies	1,074,970		260,236		(50,211)	210,025
5	Working Capital Investment	1,218,908		275,720		-	275,720
6	Plant Held for Future Use	7,065	46.1396%	3,260		-	3,260
7	Less: Accumulated Deferred Taxes	(4,631,771)	23.5561%	(1,091,065)		(13,370)	(1,104,435)
8	Operating Reserves	(219,145)	40.0210%	(87,704)		-	(87,704)
9	Customer Deposits	(113,081)		(25,158)		-	(25,158)
10	Greenwood					(11,088)	(11,088)
11	Construction Work in Progress	496,335		116,832		(116,832)	- 1
12	Total Original Cost Rate Base	\$ 17,274,110		\$ 3,916,101	\$	(1,617)	3,914,484

Duke Energy Carolinas, LLC ELECTRIC PLANT IN SERVICE AT ORIGINAL COST SC Quarterly for June 30, 2013 (Thousands of Dollars)

			Total Company		South Carolina Retail						
Line No.	<u>Description</u>		Per Books (Col. 1)	Allocation <u>Factors</u>		Per Books (Col. 2)		counting justments (Col. 3)		As Adjusted (Col. 4)	
1	Production	\$	17,986,081		\$	3,954,164	\$	125,884	\$	4,080,048	
2	Transmission		2,933,964			538,276		18,363		556,639	
3	Distribution (b)		9,407,262			2,380,316		33,067		2,413,383	
4	General		763,098			182,011		9,645		191,656	
5	Intangible		475,608			111,858		31,499		143,357	
6	Subtotal	***	31,566,013	22.7036%		7,166,625		218,458		7,385,083	
7	Nuclear Fuel		1,063,752	25.1996%		268,061				268,061	
8	Total Electric Plant in Service	\$	32,629,765	(a)	\$	7,434,686	\$	218,458	\$	7,653,144	

Notes: (a) Excludes asset retirement obligations, electric plant held for future use, electric plant acquisition adjustments, and other electric plant adjustments of (\$87,386) thousand; includes investment in Appendix J Progam Owners's Group (APOG) of \$542 thousand.

(b) The accounting adjustment in Col. 3 reflects plant in service additions not related to customer growth.

Duke Energy Carolinas, LLC ACCUMULATED DEPRECIATION AND AMORTIZATION - ELECTRIC PLANT IN SERVICE SC Quarterly for June 30, 2013 (Thousands of Dollars)

				South Carolina Retail						
Line <u>No.</u>	Description	Company Per Allocation Books Factors (Col. 1)		Per <u>Books</u> (Col. 2)		<u>Adju</u>	ounting stments ol. 3)		As <u>Adjusted</u> (Col. 4)	
1	Production	\$	6,692,562		\$	1,354,297	\$	24,034	\$	1,378,331
2	Transmission		1,241,032	18.3640%		227,903		982		228,885
3	Distribution		4,100,029			1,088,803		480		1,089,283
4	General		222,263	31.7942%		70,667		2,095		72,762
5	Intangible		364,484	23.5288%		85,759		983		86,742
6	Subtotal		12,620,370	22.4037%		2,827,429		28,574	-	2,856,003
7	Nuclear Fuel		568,566	25.1996%		143,277				143,277
8	Total Accumulated Depreciation and Amortization	\$	13,188,936	(a)	\$	2,970,706	\$	28,574		2,999,280

The annual composite rates for computing depreciation (straight-line method) are shown below.

9	Steam Production Plant	3.76%
10	Steam Production Plant-Specific	14.73%
11	Nuclear Production Plant (Excl. Nuclear Decommissioning)	2.72%
12	Hydro Production Plant	1.87%
13	Combustion Turbine Production Plant	2.97%
14	Solar Production Plant	2.97%
	Transmission Plant:	
15	Right-of-Way	1.30%
16	Other	2.12%
17	Distribution Plant	2.22%
18	General Plant	Various
19	Intangible Plant	20.00%

Note: (a) Excludes accumulated amortization of electric plant acquisition adjustment and accumulated depreciation related to asset retirement obligations totaling \$74,524 thousand and reclassifies cost of removal and other deferred credits to increase accumulated depreciation by \$1,638,530 thousand.

Duke Energy Carolinas, LLC MATERIALS AND SUPPLIES SC Quarterly for June 30, 2013 (Thousands of Dollars)

			Total Company		S	outh	Carolina Ret	ail	
Line No.	Description		Per Books (Col. 1)	Allocation <u>Factors</u>	Per Books (Col. 2)	Ad	iustments (Col. 3)		As Adjusted (Col. 4)
	Fuel Stock:								
1	Coal	\$	460,067	25.1996%	\$ 115,935	\$	(50,211)	\$	65,724
2	Oil		38,976	25.1996%	9,822		-		9,822
3	Total Fuel Stock		499,043	25.1996%	 125,757		(50,211)		75,546
4	Other Electric Materials and Supplies & Stores Clearing		575,927	23.3500%	134,479				134,479
5	Total Materials and Supplies	\$	1,074,970		\$ 260,236	\$	(50,211)	\$	210,025
Note:	(a) Adjustment to per book coal inventory balance to reflect target	t invento	y level.						
	Coal Inventory Target Level (in tons) Price per Ton - Coal	\$	2,675 97.50						
	Total Company Pro Forma Inventory	\$	260,813	25.1996%					65,724
	Per Book Coal Inventory	202							115,935
	Coal Adjustment							\$	(50,211)

Duke Energy Carolinas, LLC WORKING CAPITAL INVESTMENT SC Quarterly for June 30, 2013 (Thousands of Dollars)

		Total Company		Sc	outh Carolina Ret	ail	
Line <u>No.</u>	<u>Description</u>	Per Books (Col. 1)	Allocation <u>Factors</u>	Per Books (Col. 2)	Accounting Adjustments (Col. 3)		As <u>Adjusted</u> (Col. 4)
1	Twelve Months Operating and Maintenance Expenses, Exclusive of Purchased Power and Nuclear Fuel Expense	\$ 3,484,193		\$ 842,135		\$	842,135
2	1/8 of O&M Expenses on Line 1	\$ 435,524		\$ 105,267		\$	105,267
3	Less: Average Taxes Accrued	(28,098)		(17,014)			(17,014)
4	Subtotal	 407,426		 88,253	-	-	88,253
5	Required Bank Balances	340	23.4513%	80	-		80
6	Bond Reacquisition Premiums	104,071	16.2850%	16,948			16,948
7	Pension Funding	676,590	23.8713%	161,511	-		161,511
8	Prepayments	30,481	29.2897%	8,928	-		8,928
9	Total Working Capital Investment	\$ 1,218,908		\$ 275,720	\$ -	\$	275,720
		 		 		-	

Duke Energy Carolinas, LLC CONSTRUCTION WORK IN PROCESS AT MONTH END SC Quarterly for June 30, 2013 (Thousands of Dollars)

	Total Company			South Carolina Reta	il —
Line No. Description	Per <u>Books</u> (Col. 1)	Allocation <u>Factors</u>	Per <u>Books</u> (Col. 2)	Accounting Adjustments (Col. 3)	As <u>Adiusted</u> (Col. 4)
1 Production	\$ 1,036,180	23.7825%	\$ 246,429	9 \$ -	\$ 246,429
2 Transmission	130,796	18.3229%	23,966	5 : -	23,966
3 Distribution	64,838	25.3037%	16,40	5 -	16,406
4 General	23,520	23.8533%	5,610	-	5,610
5 Intangible	368,209	23.5362%	86,662	2 -	86,662
6 Total Construction Work in Progress	\$ 1,623,543		\$ 379,073		\$ 379,073

Duke Energy Carolinas, LLC FIXED CHARGES COVERAGE: SEC METHOD EARNINGS PER SHARE SC Quarterly for June 30, 2013

No. Description

Twelve Months Ended 30-Jun-2013

1 SEC Fixed Charges Coverage

3.67

2 Earnings per Share

\$2.79

Duke Energy Carolinas, LLC STATISTICAL DATA SC Quarterly for June 30, 2013 (Thousands of Dollars)

Une No.	. Description	Total Company	Wholesale Jurisdiction	% of Total	N.C. Retall	% of Total	S.C. Retail	% of Total
	Operating Revenues (\$000s)	(a)	(g)	<u>O</u>	(a)	(e)	Ε	<u>39</u>
1	Residential	\$ 2,731,598		0,	\$ 2,116,551	77.4840% \$	615,047	22.5160%
7	Commercial	2,178,429			1,739,573	79.8545%	438,856	20.1455%
ო	industrial	1,169,280			742,261	63.4802%	427,019	36,5198%
4	Public Street & Highway Lighting	44,383			37,873	85.3322%	6,510	14.6678%
2	Interdepartmental	•			•	0.0000%		0.0000%
9	Sales for Resale:							
7	Special Contract	342,904	\$ 331,594	96.7017%	9,612	2.8031%	1,698	0.4952%
œ	Other	•	٠	0.0000%				
6	Joint Dispatch	95,344	6,258	6.5639%	65,013	68.1881%	24,072	25.2480%
9	Mitigation	18,611	\$ 18,611	100.000%				
		1	***************************************	•	i			
11	Total Revenue from Sales of Electricity	\$ 6,580,549	\$356,463	5.4169% \$	4,710,884	71.5880% \$	1,513,202	22.9951%
	Kilowatthour Sales (000s)			"		3		
,	Operation	000 010 50			200000	700 000	100	, , , , , ,
77	residential	609'047'17			20,887,813	/b.b/84%	6,352,997	23.3216%
13	Commercial	27,633,170			22,043,824	79.7731%	5,589,347	20.2269%
14	industrial	20,847,980			12,292,406	58.9621%	8,555,575	41.0379%
15	Public Street & Highway Lighting	291,578			249,375	85.5260%	42,203	14.4740%
16	Interdepartmental	•			•	0.0000%	•	0.0000%
17	Sales for Resale:							
18	Special Contract	5,733,418	5,544,313	96.7017%	160,713	2.8031%	28,392	0.4952%
51	Other	•	0	0.0000%				
20	Joint Dispatch	2,460,016	161,473	6.5639%	1,677,438	68.1881%	621,105	25.2480%
21	Mitigation	773,578	773,578	100.0000%				
		***************************************			**************			
77	Total KWH Sales	84,980,550	6,479,364	7.6245%	57,311,569	67.4408%	21,189,618	24.9347%
	Revenue Per KWH Sold (Cents)							
23	Residential	10.03			10.13		89.6	
24	Commercial	7.88			7.89		7.85	
25	Industrial	5.61			6.04		4.99	
79	Public Street & Highway Lighting	15.22			15.19		15.43	
27	Interdepartmental	0.00			0.00		0.00	
78	Sales for Resale:							
53	Special Contract	5.98	5.98					
30	Other	0.00	0.00					
31	Total Revenue per KWH Sold	7.74	5.50					